

SYLLABUS PART II
EDISON STATE COMMUNITY COLLEGE
PTA 210S Integrated Practice
5 CREDIT HOURS

Instructor: **Erynn Hanford**, BA Wittenberg University 1994, PTA Clark State Community College 1998, MSHAPI Northeast College of Health Sciences 2022; will be instructing the indicated in-person content. **Sara Young**, MPT College of Mount St Joseph 2003, DPT College of Mount St Joseph 2008, DHSc University of Indianapolis 2024; will be instructing the indicated in-person content.

Office: 109 and 108

Phone: Erynn: 937-778-7817 and Sara: 937-381-1517

E-mail: ehanford@edisonohio.edu and syoung4@edisonohio.edu

Office Hours

Erynn and Sara will post office hours on their office doors. Please call or contact to make an appointment if you would like to meet with outside of class or office hours. Office hours are typically 30 minutes prior to class start time and one hour following class time. Office hours are subject to change. Emails will be returned within 24 hours during school days and within 48 hours on the weekends and holidays.

Class Schedule: Monday, Wednesday, and Friday 8:30-2:30 pm

This syllabus is a guideline for the class progression; however, it is subject to change.

All Readings and Homework must be completed prior to the next class period.

Assignments/Projects/ Skill Checks/ Quizzes are listed on the class period where these are due or scheduled.

Unannounced testing may be given at instructor's discretion

Students must successfully complete this course with a grade of a “C” or better to remain and progress in the PTA program.

Texts

Required: PTA 210- INTEGRATED PRACTICE

Colby LA, Kisner C: Therapeutic Exercise Foundations and Techniques, 8th ed; FA Davis Company, 2022.

Martin S, Kessler M: Neurologic Interventions for Physical Therapy, 5th ed.; Elsevier, 2026.

O’Sullivan, SB: Physical Rehabilitation, 8th ed., F.A. Davis, 2024.

Bellew, James W.; Nolan Jr., Thomas P.: Michlovitz's Modalities for Therapeutic Intervention, 7th ed, F.A. Davis, 2022

Recommended:

Lippert L: Clinical Kinesiology & Anatomy, 7th ed., FA Davis, 2023. – Text Book and Lab Manual 5th ed., 2023

O’Sullivan SB, Schmitz TJ: Improving Functional Outcomes in Physical Rehabilitation, 3rd ed., F.A. Davis, 2021.

Pagliarula MA: Introduction to Physical Therapy, 6th ed, Mosby, 2021.

Pierson FM, Fairchild SL: Principles & Techniques of Patient Care, 7th ed. Elsevier, 2023.

Other Resources:

www.apta.org - American Physical Therapy Association

www.otptat.ohio.gov – Ohio OT, PT and AT Licensure Board

www.ohiopta.org – Ohio Chapter of the APTA

Weekly Schedule of Class and Lab Topics

WEEK	READINGS Read Prior to Class	TOPIC	Due or Happening on This Date	Homework
1A 8-24	Please review prior to class O’S (lab) – Ch 1, 2 O’S (red) – portions of Ch. 5 PBL Handout	Orientation to PTA 210: Problem Based Learning Course, Course Expectations, EBP and Professional Behaviors Assignments Classwork: Clinical Practicum I discussion time; Reimbursement	We will NOT be going over powerpoints: PBL, The Difficult Patient. This is to conserve time. Presentations are still valuable and you are responsible for knowing this information. Please ask questions if needed	C- Ch.15 SIJ sections, 16 muscle energy and manipulation sections Motor learning assignment due 10/12 Service Learning Project due 10/5 EBP Paper due 10/16
1B 8-26	C- Ch.15 SIJ sections, 16 muscle energy and manipulation sections	Advanced manual techniques for spine and pelvis		PBL ICU instruments Letter to clinical facility due to Erynn Fri 9-4-26

WEEK	READINGS Read Prior to Class	TOPIC	Due or Happening on This Date	Homework
1C 8-28		Concepts in Acute care	PBL ICU instruments	
2A 8-31		Concepts in Acute care		O'S (red) - Ch. 12 ICU case study answers
2B 9-2	O'S (red) - Ch. 12	Pulmonary Rehab	ICU case study answers	
2C 9-4	O'S (red) - Ch. 12	Pulmonary Rehab	Letter to clinical facility Due SLP Project Idea Due	Clinical goals due to Erynn Fri 9-11-26 O'S (red) – Ch. 12 review questions #1, 6, 7, 8
3A 9-7	Labor Day No Class			
3B 9-9		Pulmonary Rehab continued Acute Care and Reimbursement Quiz	Pulmonary Lab – see case study #8 sheets O'S (red) – Ch. 12 review questions #1, 6, 7, 8	O'S (red) – Ch. 13
3C 9-11	O'S (red) – Ch. 13	Cardiac Diagnoses and rehab	Clinical goals Due Cardiology Lab Pulmonary Lab due	
4A 9-14		Cardiac Diagnoses and rehab Pulmonary Quiz		O'S (red) – Ch. 13 review questions #2-5 Due Fri: CI phone call information
4B 9-16	O'S (red) – Ch. 13	ICU Simulation and EKG reading	Marci Langenkamp, RN	

WEEK	READINGS Read Prior to Class	TOPIC	Due or Happening on This Date	Homework
			O'S (red) – Ch. 13 review questions #2-5 PBL - Cardiology Presentation within PBL groups Cardiology Lab due	
4C 9-18		Review of simulation Implications for treatment Cardiopulmonary meds and implications for treatments Cardiac Quiz	CI phonecall information	C/K Ch. 8
5A 9-21		Lab Practical Cardio- Pulmonary		
5B 9-23		Subject Exam #1- weeks 1-4 Motor Control Review PNF review and techniques		PNF Techniques Homework
5C 9-25		PNF techniques		
6A 9-28	O'S (lab) – Ch. 4, 5, 7 O'S (red) – Ch. 15 M/K – (Ch 11 - 4 th ed) C- Ch. 6 pp 207-215	Neural Anatomy Stroke Treatment Approaches to Stroke	PNF Techniques Homework	CVA Advanced Homework
6B 9-30		Stroke cont. PNF application during lab		
6C 10-2	O'S red – Ch 18 M/K – 4 th ed: Ch 14 p 525-535 PD article in BB	CVA Quiz Parkinson's – quizzes and lab Case study TBL Parkinson's	CVA Advanced Homework	Parkinson's Disease Homework

WEEK	READINGS Read Prior to Class	TOPIC	Due or Happening on This Date	Homework
		Jessica Chambers		
7A 10-5	M/K –Ch 14 p 536-546 O’S red – Ch 16 O’S lab – Ch. 3 (review) MS article in blackboard (BB) Watch interview for MS	Multiple Sclerosis – quizzes and lab Case study APTA	Parkinson’s Disease Homework SLP Write-Up Due	Multiple Sclerosis Homework
7B 10-7	M/K - Ch 14 p 547-551 GBS Article (in blackboard)	Guillain-Barre – TBL quizzes and lab activities Case studies and practice for lab practical	Multiple Sclerosis Homework	Guillain-Barre Syndrome (GBS) Homework ICF Model for GBS
7C 10-9		Subject exam #2 weeks 5-7 Practice for lab practical Review for Final	Guillain-Barre Syndrome (GBS) Homework ICF Model for GBS	
8A 10-12		Lab Practical Neuro	Motor Learning video due	
8B 10-14		Final Exam		
8C 10-16		Make up exam day	EBP Due	
	M/K = Martin & Kessler	C = Colby & Kisner	O’S = O’Sullivan	B = Bellew

Evaluation Criteria

Class & Lab

Homework

8 points

Cardiopulmonary lab assignments	10 points
Professional Behavior project	40 points
Problem Based Learning Group Participation	50 points
Service Learning Project	25 points
Evidence Based Practice Paper	50 points
Quizzes @ 10 points each	20 points
3 Subject Exams @ 50 points each **	150 points
3 lab practicals @ 25 points each *	75 points
<u>Final Exam **</u>	<u>100 points</u>
Total	528 points

* Lab Practicals contain critical elements of performance (see below) and are essential for the safety of the patient in treatment. A Failing Grade on a lab practical will be received if the critical safety elements are not observed during the Lab Practical. Also, a grade of 78% is required for passing lab practicals. Passages of all Lab Practicals are required for passage of the course. If a student fails a lab practical for any reason, they will be given a retake for that practical. Only 1 retake will be allowed for each lab practical. If a retake for a lab practical is necessary due to a failure of the original lab practical, a passing retake by the student, regardless of score, will be awarded a 78% on the original practical.

** A MINIMUM TEST SCORE ON THE MODULE TESTS AND THE FINAL IS SET FOR 70% FOR CONTINUANCE IN THIS COURSE. The exams contain critical elements and are designed as preparation for the PTA licensure exam. 1 retake is allowed for each test, however a passing grade on 70% is required in each to pass the class and continue in the PTA curriculum and graduation from the PTA program. If the student retakes the exam and obtains a score higher than 70%, the score for the original exam will be recorded as 70%.

*** Skill Checks contain critical elements of performance (see below); are essential for the safety of the patient in treatment and will be graded for a total of 5-10 points. A Fail Grade at any Skill Check will require the Student to re-take the failed skill check. A total of 2 attempts will be allowed. If a retake of a skills check is required, the student will receive 78% of that skills check's value. Passage of all skill checks is required for passage of the course. Skills Checks will be treated with the seriousness of lab practicals with the demonstration of the critical skills.

******Passing PTA 210 and PTA 215 is required prior to the student being allowed to participate in the clinical portion.**

Re-Take Options

Students may complete the re-take within a week of the initial failure

- A second failure will result in immediate dismissal from the program

Students may complete the re-take after 60% of the course has been completed

- A second failure will result in immediate dismissal from the program

- Financial aid will be less impacted
- If you wait until the 60% mark and have multiple re-takes, you will have to pass each to remain in the program

Didactic Critical Skills

Lab Practical	Critical Skill Elements
<i>Lab practical #1-Cervical/LBP – Treatment</i>	Effective patient positioning for treatment delivered, communication, proper demonstration of skills, safety, handwashing, proper body mechanics* & guarding techniques appropriate for patient's functional level *
<i>Lab practical #2-Cardiopulmonary</i>	Effective patient positioning for treatment delivered, communication, proper demonstration of skills, safety, handwashing, proper body mechanics* & guarding techniques appropriate for patient's functional level *
<i>Lab practical #3—Neuro Treatment</i>	Effective patient positioning for treatment delivered, communication, proper demonstration of skills, safety, handwashing, proper body mechanics* & guarding techniques appropriate for patient's functional level *

Grading Policy

Number grades will be recorded to the hundredths of a point for homework, quizzes, tests, reports, midterms, and final exams. The final total course point score will be rounded to the closest whole number.

It is expected that students will submit all written assignments on the date and time designated by the instructor. Homework and Written Assignments will **NOT** be accepted after the designated due date. Graded Assignments will be returned within 10 days of the date the assignment is due.

Grades will be available within one week of taking the exam. No changes in grades will be made after this time.

FINAL GRADE STANDARD

Grade	Percentage	Points
A	93-100	4.0
B	85-92	3.0
C	78-84	2.0
D	70-77	1.0
F	69-below	0.0

Continuation in and graduation from the PTA Program is contingent on the student earning a grade of at least a “C” in each PTA, Physics, and Anatomy and Physiology courses.

AI Mixed Policy

For this course, YOU must be the author of all coursework. You may use AI in some minor or non-substantive ways. The use of generative AI tools (such as ChatGPT) is permitted in this course for the following activities:

- Brainstorming and refining your ideas
- Drafting an outline to organize your thoughts
- Checking grammar and style

The use of AI tools is not permitted in this course for the following activities:

- Writing a draft of an assignment
- Writing entire sentences, paragraphs, or papers to complete class assignments

Your use of AI tools must be properly documented and cited to stay within college policies on academic honesty. Any assignment that is found to have used generative AI in unauthorized ways will be reported for academic misconduct. If in doubt about permitted usage, please ask for clarification.

Policy Statements

Non-discrimination Statement

Edison serves a diverse community. As such, diversity is an integral and important part of the campus climate and includes male and female students of various ages, religions, learning styles, sexual orientations, ethnicities and cultures. Edison strives to create an environment in which all people are valued and supported; differences are understood and respected; and students are prepared for

collaboration in a global community. Edison does not discriminate against students on the basis of race, color, creed, religion, age, sex, marital status, sexual orientation, veteran status, national origin, ancestry, citizenship, or disability

All policies and procedures found in the Edison Student Handbook are applicable to this course. Any student who may need assistance due to a disability should contact the Coordinator of Disability Support Services. (See below for contact info). PTA students are expected to be familiar with the policies of the PTA Program as stated in the Edison Community College PTA Program Handbook as well as those policies specific to PTA 130S as follows:

ACCOMMODATIONS /ACCESSIBILITY AND DISABILITY SUPPORT SERVICES POLICY

Edison State Community College will make reasonable accommodations for students with documented disabilities. If you believe you may need an accommodation based on the impact of a disability, contact the instructor privately with your self-identification letter. If you do not have a self-identification letter, contact Accessibility and Disability Support Services by emailing accessibilitysupport@edisonohio.edu or by calling 937.381.1548. Accessibility and Disability Support Services is located on the Piqua Campus in Room 160. For additional information, visit the [Accessibility and Disability Services](#) page.

ADVISING SERVICES

Edison State's career pathway advisors are your partners in success. A career pathway advisor is the first advisor that you will meet with once you have made the decision to further your education. Together, you and your career pathway advisor will:

- ☐ Identify the right academic major to set you on your desired career path.
- ☐ Identify the courses you'll need to accomplish your academic goals.
- ☐ Help you develop a student plan tailored to your lifestyle and work schedule.
- ☐ Prepare you to navigate your first semester at Edison State.

You can find your career pathway advisor and faculty advisor information, including their email address, by logging into MyESCC and clicking on Student Planning. Go to Plan and Schedule and click on the Advising tab. You may also call 937-778-7850 to connect via phone call.

BOOKSTORE SERVICES

The Edison State Bookstore is found online for all your educational supplies including textbooks, access codes, technology, and more! You can access the bookstore here: <https://edisonohio.ecampus.com/>

CAREER AND JOB SERVICES

Our Career and Job Services advisors are dedicated to helping students and alumni advance their professional development as they make career decisions, develop job search strategies, pursue experiential opportunities and secure employment. Career and Job Services also provides career assessments, career

information, resume and cover letter help, job postings and resources, tips for interviewing and more. Visit <https://www.edisonohio.edu/Career-and-Job-Services/> for more information.

COMPUTERS

If you are working on campus, computers with internet access are available in the internet café. The Library and Tutoring Center has computers and printers available for your use.

HEALTH AND WELLNESS SERVICES

Student Wellness

College is stressful! Feeling burnt out, anxious, frustrated? When challenges arise, it's helpful to have someone to talk to. We have partnerships established with many local mental health providers and can connect you with area resources.

Support Services Available

Edison State has built a network of health professionals to support students. With these partnerships, students who need support in areas such as:

- Recovery and counseling referral
- Housing
- Food
- Physical well-being

Information and Education

We also provide information and education on the topics of:

- Alcohol and drug abuse and prevention
- Sexual assault prevention and awareness
- Building healthy relationships
- Inclusion and belonging
- Survivor support
- Self-care
- Anti-hazing

Getting Help

If you are struggling and need to speak with someone in person, please reach out to the Dean of Student Affairs, at 937-778-7895, Room 160 (stop at the front desk).

Emergency Resources

If this is a medical emergency, please call 911. If this is a mental health emergency, please call 988.

LIBRARY SERVICES

The Edison State library is not only a comfortable place to study, we have an expansive collection of online resources available to help you with your research. Check out the library webpage here: <https://www.edisonohio.edu/Library/>. Libguides and short instructional videos are available to help you use these resources and can be found at: <https://libguides.edisonohio.edu/>. Please contact the library staff with any library questions you may have at library@edisonohio.edu, 937-778-7950, or stop in!

STUDENT RESOURCE CENTER AND CHARGER STATION FOOD PANTRIES

Edison State Community College is proud to assist students needing help to obtain basic necessities. The Student Resource Center and Food Pantry is stocked with all kinds of grab-and-go snacks, meal supplies, toiletries, household needs, and community resources. Stop by and check out our Charger Stations in Room 163 at Piqua, in the student lounge at Troy, in the Brooke-Gould Learning Resource Center at Eaton, and in Room 121 (for personal care items) and pantry items in the student lounge at Greenville. If you need additional assistance, please reach out at ResourceCenter@edisonohio.edu or stop in and see Dr. Jessica Chambers in room 160 in Piqua.

TECHNICAL SUPPORT SERVICES

For Blackboard Assignment issues, the Instructor should be the first point of contact

For Log-in or other technology issues:

- ☐ There are several steps you can follow if you have issues logging in to Blackboard or Office.
- ☐ During business hours:
 - ☐ Password reset: Log onto office.com with your Edison email and follow the “forgot password” prompts.
 - ☐ Reach out for help during regular business hours (9-5 Monday-Thursday, 9-4 Friday)
 - ☐ email to support@edisonohio.edu
 - ☐ call 937-778-8600 and ask for IT Help Desk
- ☐ After hours:
 - ☐ Password reset: Log onto office.com with your Edison email and follow the “forgot password” prompts
 - ☐ Go to www.edisonohio.edu into the Resources tab and click "IT Help Desk" then click "Chat".
 - ☐ Call 937-778-7957 and talk to the off-campus Blackboard company to get help

TESTING YOUR FAITH ACT POLICY

Edison State Community College is committed to providing an environment respectful of students’ beliefs. Students are permitted to be absent for up to 3 days each semester based on their faith, religion, or spiritual belief system with no academic penalty. Students must complete the Testing Your Faith Act Accommodations Form, <https://www.edisonohio.edu/services-support/registration-records>, located in “Forms” and provide a copy to their individual faculty within 14 days from the start of the course. The entire policy can be found in the student handbook at <https://www.edisonohio.edu/services-support/student-resources>.

TITLE IX STATEMENT - Anti-Discrimination, Harassment and Bullying

It is the policy of the College to maintain a learning environment free from bullying, discrimination, sexual harassment or sexual violence. Title IX federal law protects students, employees and third parties with a relationship to the college.

All Edison State Community College employees are required to report all knowledge of incidents that violate the Title IX policy to the Title IX Coordinator or Deputy Title IX Coordinator immediately. Student and employee confidential consultation is available through the Coordinator of Health and Wellness Services.

Title IX Policy and procedure language as well as contact information for the Coordinator of Health and Wellness, Title IX Coordinator and Deputy Title IX Coordinator can be found at www.edisonohio.edu/TitleIX/.

TUTORING SERVICES

All Edison State students are eligible to receive free tutoring and learning support services through our Tutoring Center. Available services include Edison State tutors, both online and in-person, covering a wide variety of courses including various levels of math and paper reviews, online tutoring through OhioLINK eTutoring, distraction-reduced study rooms, and the use of Tutoring Center resources including subject-specific and general study guides. For more information on tutoring services, visit the Tutoring Center in the Library, email us at tutoringcenter@edisonohio.edu, call 937-778-7959, or visit our webpage at <https://www.edisonohio.edu/tutoring-center/>

ADDITIONAL SUPPORT SERVICES

For additional help, please click the ASSIST tab on Blackboard or the Edison State Student Resources folder within your course.

Edison State Community College contact information:

Address: 1973 Edison Dr., Piqua, Ohio 45356

Phone: 937-778-8600; 1-800-922-3722

You can locate Edison's college-wide policies electronically through the following links.

- Edison homepage: www.edisonohio.edu
- Link to the library: www.edisonohio.edu/library
 - Hours
 - Borrowing policies
 - Library catalog
 - OhioLINK
 - Books, databases, newspapers, other library materials
- Link to the Learning Center: www.edisonohio.edu/learningcenter
 - A place for study groups to meet
 - Individual study
 - Computer lab work
 - Tutoring assistance
 - Individual academic counseling
- Link to Career Development: www.edisonohio.edu/career
 - Clarify career goals
 - Explore educational options
 - Acquire job search skills
- Link to Student Handbook: www.edisonohio.edu/handbook
 - Policies
 - Procedures

- Where to go for assistance
- Computer Use Policy
- Academic Dishonesty Policy
- Children on Campus

CORE VALUES

Core Values are a set of principles that guide in creating educational programs and environments at Edison. They are communication, ethics, critical thinking, human diversity, inquiry and respect for learning, and interpersonal skills and teamwork. The goals, objectives, and activities in this course will introduce or reinforce these Core Values whenever possible.

Tips for success

1. **Participate!**
Contribute your ideas, thoughts, and comments regarding the subject you are studying with your participants, team mates, and instructor. Your CI and instructor will not be your only resources for learning in your online class...you can learn from your participants as well as they will learn when you share your ideas.
2. **Keep in touch with your classmates**
Keep your classmates up to date on what you are experiencing in your clinical experience by writing an introductory message; read your participants' messages to get a sense of what they are doing as well. I encourage you to send them email, ask about an interesting hobby someone mentions, or make contact with someone whose interests are the same as yours. Once you have started an online conversation, it quickly becomes an easy and natural way to communicate.
3. **Take the class seriously.**
There will be times when everyone around you is having fun or will want you to play hooky from your class work. Your online course work is just as important as a traditional class so make sure you explain to your family and friends how important it is for you to do well in your studies.
4. **Log into your course site as often as possible.**
You should log into your class at least 4 or 5 times per week. You will want to see what your participants are saying and read the feedback from your instructor. If you log in less frequently you may fall behind and have a hard time catching back up with the discussion board postings, chats, or assignments.
5. **Budget your time**
 This course has both online and in person components. With all PTA courses, it is imperative to be both organized and be able to multitask with your time.
6. **Be courteous of your participants**
Use proper Netiquette and remember just because you are online and do not meet your fellow participant's in-person they are real people with real feelings.
7. **Having problems...**
Your instructor is limited to what you communicate to him/her. You need to be very specific when you have problems or do not understand something about the materials you are covering. If you are having technical difficulties, or problems understanding something

about the course, you **MUST** speak up otherwise there is no way that anyone will know that something is wrong. Also, if you don't understand something, chances are several people have the same question. If another student is able to help you, he/she probably will, and if you are able to explain something to your participants in need, you will not only help them out, you will reinforce your own knowledge about the subject.